

Biotechnology News

November 2018

New personnel/guests



- **Björk Smáradóttir**, Master student at the division until mid-December.
Supervisor Cecilia Tullberg



- **Lucie Müllerová**, PhD guest at the division until end of March 2019.
Supervisor Rajni Hatti Kaul



- **Juanita Francis**, Master student at the division until end of the year.
Supervisor Patrick Adlercreutz



- **Eric Valdés Martin**, 3 month long internship at the division until the end of December.
Supervisor Rajni Hatti Kaul

Mark your calendar – THESIS DISSERTATION:

- ✓ **Lu Chen** on Friday the 14th of December at 10.00 in lecture hall A
- ✓ **Mahmoud Sayed** on Monday the 17th of December at 09.00 in lecture hall C

PUBLICATIONS

Luis Romero Soto, Eoin Byrne, Ed W.J. van Niel, Mahoud Sayed, Cristhian Carrasco Villanueva and Rajni Hatti-Kaul (2019) Hydrogen and polyhydroxybutyrate production from wheat straw hydrolysate using *Caldicellulosiruptor* species and *Ralstonia eutropha* in a coupled process. *Bioresource Technology* (2018) 272,259-266. doi: 10.1016/j.biortech.2018.09.142

Emma Kreuger, Eoin Byrne, Krisztina Kovacs, Ed W. J. van Niel, Karin Willquist, Sven-Erik Svensson Reduced use of phosphorus and water in sequential dark fermentation and anaerobic digestion of wheat straw and the application of ensiled steam-pre-treated lucerne as a macronutrient provider in anaerobic digestion. *Biotechnology for Biofuels* (2018) 11:281, <https://doi.org/10.1186/s13068-018-1280-z>

MISCELLANEOUS

Announcement:

As Olle will retire by the end of the year, Eva Nordberg Karlsson was suggested by the majority of the employees at the division of Biotechnology, to become the new Head of Division and take over the position by the 1st of January 2019.

Final decision will be taken by the board of KILU.

Save the date:

The annual Christmas dinner will take place on Wednesday the 19th of December at 17.00. Don't forget to sign up before the 1st of December!

Welcome to the leaving party as Olle retires from the division of Biotechnology. Thursday the 20th of December at 14.30 in our lunch room on floor 4.



Contributions to the next newsletter
(expected out in December 2018):

Please send an e-mail to Emma
emma.poaches@biotek.lu.se